

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------|-------|------------------|---------|------------------|
| L1 | 372 | (press near brakes) | USPAT | OR | OFF | 2011/08/26 16:44 |
| L2 | 80 | 72/1.ccls. | USPAT | OR | OFF | 2011/08/26 16:44 |
| L3 | 6 | L1 and L2 | USPAT | OR | OFF | 2011/08/26 16:44 |
| L4 | 25 | 72/14.3.ccls. | USPAT | OR | OFF | 2011/08/26 16:53 |
| L5 | 2 | L1 and L4 | USPAT | OR | OFF | 2011/08/26 16:53 |
| L6 | 185 | 72/20.1.ccls. | USPAT | OR | OFF | 2011/08/26 16:54 |
| L7 | 12 | L1 and L6 | USPAT | OR | OFF | 2011/08/26 16:54 |
| L8 | 148 | 72/37.ccls. | USPAT | OR | OFF | 2011/08/26 16:56 |
| L9 | 7 | L1 and L8 | USPAT | OR | OFF | 2011/08/26 16:56 |
| L10 | 20 | 100/348.ccls. | USPAT | OR | OFF | 2011/08/26 17:02 |
| L11 | 4 | L1 and L10 | USPAT | OR | OFF | 2011/08/26 17:02 |
| L12 | 2012 | 250/221.ccls. | USPAT | OR | OFF | 2011/08/26 17:03 |
| L13 | 7 | L1 and L12 | USPAT | OR | OFF | 2011/08/26 17:03 |
| L14 | 103 | 700/178.ccls. | USPAT | OR | OFF | 2011/08/26 17:06 |
| L15 | 0 | L1 and L14 | USPAT | OR | OFF | 2011/08/26 17:06 |
| L16 | 318 | 700/175.ccls. | USPAT | OR | OFF | 2011/08/26 17:07 |
| L17 | 0 | L1 and L16 | USPAT | OR | OFF | 2011/08/26 17:07 |
| L18 | 112 | 700/165.ccls. | USPAT | OR | OFF | 2011/08/26 17:07 |
| L19 | 31 | L1 and L18 | USPAT | OR | OFF | 2011/08/26 17:07 |
| L20 | 3 | L19 and (light near emitt\$3) | USPAT | OR | OFF | 2011/08/26 17:07 |
| L21 | 106 | 700/190.ccls. | USPAT | OR | OFF | 2011/08/26 17:07 |
| L22 | 0 | L1 and L21 | USPAT | OR | OFF | 2011/08/26 17:07 |

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|-----|------|---|--|----|-----|------------------|
| L23 | 249 | 700/192.ccls. | USPAT | OR | OFF | 2011/08/26 17:07 |
| L24 | 0 | L1 and L23 | USPAT | OR | OFF | 2011/08/26 17:07 |
| L25 | 125 | (press near brakes) and safety | USPAT | OR | OFF | 2011/08/26 17:08 |
| L26 | 15 | L25 and obstruction | USPAT | OR | OFF | 2011/08/26 17:08 |
| L27 | 7 | L26 and (light near emitt\$3) | USPAT | OR | OFF | 2011/08/26 17:08 |
| L28 | 125 | (press near brakes) and safety | USPAT | OR | OFF | 2011/08/26 17:13 |
| L29 | 15 | L28 and obstruction | USPAT | OR | OFF | 2011/08/26 17:13 |
| L30 | 7 | L29 and (light near emitt\$3) | USPAT | OR | OFF | 2011/08/26 17:13 |
| L31 | 6 | L30 and distance | USPAT | OR | OFF | 2011/08/26 17:13 |
| S1 | 10 | ("20060006315" "4430879" "4660703" "6389860" "6644080").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2009/04/23 14:04 |
| S2 | 6 | ("6644080").URPN. | USPAT | OR | OFF | 2009/04/23 14:28 |
| S3 | 3 | davies.in. and (press near brakes) | USPAT | OR | OFF | 2009/04/23 14:44 |
| S4 | 348 | (press near brakes) | USPAT | OR | OFF | 2009/04/23 14:46 |
| S5 | 0 | S4 and (tool near path) | USPAT | OR | OFF | 2009/04/23 14:47 |
| S6 | 79 | 72/1.ccls. | USPAT | OR | OFF | 2009/04/23 14:48 |
| S7 | 6 | S4 and S6 | USPAT | OR | OFF | 2009/04/23 14:48 |
| S8 | 24 | 72/14.3.ccls. | USPAT | OR | OFF | 2009/04/23 14:50 |
| S9 | 2 | S4 and S8 | USPAT | OR | OFF | 2009/04/23 14:50 |
| S10 | 172 | 72/20.1.ccls. | USPAT | OR | OFF | 2009/04/23 14:51 |
| S11 | 12 | S4 and S10 | USPAT | OR | OFF | 2009/04/23 14:51 |
| S12 | 142 | 72/37.ccls. | USPAT | OR | OFF | 2009/04/23 14:52 |
| S13 | 7 | S4 and S12 | USPAT | OR | OFF | 2009/04/23 14:52 |
| S14 | 17 | 100/348.ccls. | USPAT | OR | OFF | 2009/04/23 14:54 |
| S15 | 4 | S4 and S14 | USPAT | OR | OFF | 2009/04/23 14:54 |
| S16 | 1819 | 250/221.ccls. | USPAT | OR | OFF | 2009/04/23 15:08 |
| S17 | 6 | S4 and S16 | USPAT | OR | OFF | 2009/04/23 15:08 |

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|-----|--------|-----------------------------------|-------|----|-----|---------------------|
| S18 | 91 | 700/178.ccls. | USPAT | OR | OFF | 2009/04/23 15:09 |
| S19 | 0 | S4 and S18 | USPAT | OR | OFF | 2009/04/23 15:10 |
| S20 | 281 | 700/175.ccls. | USPAT | OR | OFF | 2009/04/23 15:11 |
| S21 | 0 | S4 and S20 | USPAT | OR | OFF | 2009/04/23 15:11 |
| S22 | 185 | 700/181.ccls. | USPAT | OR | OFF | 2009/04/23 15:11 |
| S23 | 0 | S4 and S22 | USPAT | OR | OFF | 2009/04/23 15:12 |
| S24 | 104 | 700/165.ccls. | USPAT | OR | OFF | 2009/04/23 15:12 |
| S25 | 30 | S4 and S24 | USPAT | OR | OFF | 2009/04/23 15:12 |
| S26 | 3 | S25 and (light near emitt\$3) | USPAT | OR | OFF | 2009/04/23 15:13 |
| S27 | 94 | 700/190.ccls. | USPAT | OR | OFF | 2009/04/23 15:15 |
| S28 | 0 | S4 and S27 | USPAT | OR | OFF | 2009/04/23 15:15 |
| S29 | 220 | 700/192.ccls. | USPAT | OR | OFF | 2009/04/23 15:16 |
| S30 | 0 | S4 and S29 | USPAT | OR | OFF | 2009/04/23 15:16 |
| S31 | 343276 | "4" and safety | USPAT | OR | OFF | 2009/04/23 16:59 |
| S32 | 113 | (press near brakes) and safety | USPAT | OR | OFF | 2009/04/23 16:59 |
| S33 | 15 | S32 and obstruction | USPAT | OR | OFF | 2009/04/23 16:59 |
| S34 | 7 | S33 and (light near emitt\$3) | USPAT | OR | OFF | 2009/04/23 17:00 |
| S35 | 6 | ("6660993").URPN. | USPAT | OR | OFF | 2009/04/23 17:07 |
| S36 | 8040 | (laser near diode).clm. | USPAT | OR | OFF | 2009/04/24 15:25 |
| S37 | 61 | S36 and (speckle near pattern) | USPAT | OR | OFF | 2009/04/24 15:25 |
| S38 | 61 | S37 and (light emit\$3) | USPAT | OR | OFF | 2009/04/24 15:26 |
| S39 | 41 | S37 and (light near emit\$3) | USPAT | OR | OFF | 2009/04/24 15:26 |
| S40 | 31 | S39 and (resolution and image) | USPAT | OR | OFF | 2009/04/24 15:26 |
| S41 | 20 | S40 and screen | USPAT | OR | OFF | 2009/04/24 15:30 |
| S42 | 20 | S40 and screen | USPAT | OR | OFF | 2009/04/24 15:32 |
| S43 | 115 | (press near brakes) and safety | USPAT | OR | OFF | 2009/11/18 14:24 |
| S44 | 15 | S43 and obstruction | USPAT | OR | OFF | 2009/11/18 14:24 |

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|-----|------|-------------------------------|-------|----|-----|------------------|
| S45 | 7 | S44 and (light near emitt\$3) | USPAT | OR | OFF | 2009/11/18 14:24 |
| S46 | 6 | S45 and distance | USPAT | OR | OFF | 2009/11/18 14:25 |
| S47 | 354 | (press near brakes) | USPAT | OR | OFF | 2009/11/18 14:33 |
| S48 | 79 | 72/1.ccls. | USPAT | OR | OFF | 2009/11/18 14:33 |
| S49 | 6 | S47 and S48 | USPAT | OR | OFF | 2009/11/18 14:33 |
| S50 | 24 | 72/14.3.ccls. | USPAT | OR | OFF | 2009/11/18 14:48 |
| S51 | 2 | S47 and S50 | USPAT | OR | OFF | 2009/11/18 14:48 |
| S52 | 178 | 72/20.1.ccls. | USPAT | OR | OFF | 2009/11/18 14:49 |
| S53 | 12 | S47 and S52 | USPAT | OR | OFF | 2009/11/18 14:49 |
| S54 | 143 | 72/37.ccls. | USPAT | OR | OFF | 2009/11/18 14:51 |
| S55 | 7 | S47 and S54 | USPAT | OR | OFF | 2009/11/18 14:51 |
| S56 | 17 | 100/348.ccls. | USPAT | OR | OFF | 2009/11/18 14:53 |
| S57 | 4 | S47 and S56 | USPAT | OR | OFF | 2009/11/18 14:53 |
| S58 | 1865 | 250/221.ccls. | USPAT | OR | OFF | 2009/11/18 14:54 |
| S59 | 6 | S47 and S58 | USPAT | OR | OFF | 2009/11/18 14:54 |
| S60 | 92 | 700/178.ccls. | USPAT | OR | OFF | 2009/11/18 14:58 |
| S61 | 0 | S47 and S60 | USPAT | OR | OFF | 2009/11/18 14:58 |
| S62 | 290 | 700/175.ccls. | USPAT | OR | OFF | 2009/11/18 14:58 |
| S63 | 0 | S47 and S62 | USPAT | OR | OFF | 2009/11/18 14:58 |
| S64 | 189 | 700/181.ccls. | USPAT | OR | OFF | 2009/11/18 14:58 |
| S65 | 0 | S47 and S64 | USPAT | OR | OFF | 2009/11/18 14:58 |
| S66 | 106 | 700/165.ccls. | USPAT | OR | OFF | 2009/11/18 14:58 |
| S67 | 30 | S47 and S66 | USPAT | OR | OFF | 2009/11/18 14:58 |
| S68 | 3 | S67 and (light near emitt\$3) | USPAT | OR | OFF | 2009/11/18 14:58 |
| S69 | 96 | 700/190.ccls. | USPAT | OR | OFF | 2009/11/18 14:59 |
| S70 | 0 | S47 and S69 | USPAT | OR | OFF | 2009/11/18 14:59 |
| S71 | 223 | 700/192.ccls. | USPAT | OR | OFF | 2009/11/18 14:59 |

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|-----|------|------------------------------------|---|----|-----|---------------------|
| S72 | 0 | S47 and S71 | USPAT | OR | OFF | 2009/11/18 14:59 |
| S73 | 8273 | (laser near diode).clm. | USPAT | OR | OFF | 2009/11/18 14:59 |
| S74 | 65 | S73 and (speckle near pattern) | USPAT | OR | OFF | 2009/11/18 14:59 |
| S75 | 45 | S74 and (light near emitt\$3) | USPAT | OR | OFF | 2009/11/18 14:59 |
| S76 | 35 | S75 and (resolution and image) | USPAT | OR | OFF | 2009/11/18 14:59 |
| S77 | 22 | S76 and screen | USPAT | OR | OFF | 2009/11/18 14:59 |
| S78 | 668 | (worksheet and tool) | USPAT | OR | OFF | 2010/08/24 14:53 |
| S79 | 19 | S78 and (vertical near distance) | USPAT | OR | OFF | 2010/08/24 14:53 |
| S80 | 362 | (press near brakes) | USPAT | OR | OFF | 2010/08/24 14:54 |
| S81 | 0 | S79 and S80 | USPAT | OR | OFF | 2010/08/24 14:54 |
| S82 | 19 | S79 and S78 | USPAT | OR | OFF | 2010/08/24 14:54 |
| S83 | 5 | S78 and S80 | USPAT | OR | OFF | 2010/08/24 14:55 |
| S84 | 0 | S83 and S79 | USPAT | OR | OFF | 2010/08/24 14:55 |
| S85 | 8 | S80 and (vertical near distance) | USPAT | OR | OFF | 2010/08/24 14:57 |
| S86 | 3 | davies.in. and (press near brakes) | USPAT | OR | OFF | 2011/03/11 13:40 |
| S87 | 8 | davies.in. and (press near brakes) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/03/11 13:40 |
| S88 | 1 | "4772801".PN. | USPAT; USOOR | OR | OFF | 2011/03/11 13:44 |
| S89 | 123 | (press near brakes) and safety | USPAT | OR | OFF | 2011/03/11 13:55 |
| S90 | 15 | S89 and obstruction | USPAT | OR | OFF | 2011/03/11 13:55 |
| S91 | 7 | S90 and (light near emitt\$3) | USPAT | OR | OFF | 2011/03/11 13:55 |
| S92 | 6 | S91 and distance | USPAT | OR | OFF | 2011/03/11 13:55 |
| S93 | 6 | S91 and distance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/03/11 13:55 |
| S94 | 7 | ("4907432").URPN. | USPAT | OR | OFF | 2011/03/11 13:57 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
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|-----|-----|--------------------------------|-------------|----|-----|---------------------|
| L32 | 127 | (press near brakes) and safety | USPAT; UPAD | OR | OFF | 2011/08/26 17:14 |
| L33 | 15 | 32 and obstruction | USPAT; UPAD | OR | OFF | 2011/08/26 17:14 |
| L34 | 7 | 33 and (light near emitt\$3) | USPAT; UPAD | OR | OFF | 2011/08/26 17:15 |
| L36 | 112 | 700/165.ccls. | USPAT; UPAD | OR | OFF | 2011/08/26 17:19 |
| L37 | 9 | 32 and 36 | USPAT; UPAD | OR | OFF | 2011/08/26 17:20 |

8/ 26/ 2011 5:27:12 PM

C:\ Users\ dlee2\ Documents\ EAST\ Workspaces\ 10596377.wsp